

***Inflow Control Device Having Elongated Slots
for Bridging Off During Fluid Loss Control***

ABSTRACT

A sand screen joint screens borehole fluid during production and bridges off loss control fluid during loss control. The joint has a basepipe having a bore and defining at least one elongated slot therein. Filter media is disposed on the basepipe and screens the borehole fluid. At least one flow device is disposed on the basepipe and restricts communication of the borehole fluid from the filter media to the at least one elongated slot. During the production, the at least one elongated slot communicates the borehole fluid from the at least one flow device to the bore. During the loss control, the at least one elongated slot bridges off with particulate from the loss control fluid communicated from the bore to the at least one flow device.

FIG. 3C